## WHAT IS CLAIMED IS:

- 1. A process of aiding regression and palliation

  2 of neoplastic disease which comprises the systemic ad
  3 ministration to human and animal subjects hosting the

  4 neoplastic disease of an effective anti-neoplastic amount

  5 of a member selected from the group consisting of 2,3,5,6
  6 tetrahydro-6-phenylimidaso[2,1-b]thiasole and the thera
  7 peutically active acid addition salts thereof in a pharma
  8 ceutical carrier.
- 2. A process of aiding regression and palliation
  2 of neoplastic disease which comprises the systemic
  3 administration to a human hosting the neoplastic disease
  4 of from about 1 to about 5 mg/kg body weight of the host
  5 of a member selected from the group consisting of 2,3,5,66 tetrahydro-6-phenylimidazo[2,1-b]thiazole and the thera7 peutically active acid addition salts thereof.

1	3. A process of aiding regression and palliation
2	of pulmonary metastatic tumor which comprises the systemic
3	adminstration to a host of said tumor of an effective tumor-
4	inhibiting amount of a member selected from the group con-
5	sisting of 2,3,5,6-tetrahydro-6-phenylimidazo[2,1-b]thiazole
6	and the therapeutically active acid addition salts thereof

odd)

in a pharmaceutical carrier.